Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 18 Feb 2021 until 23:59 on Friday 19 Feb 2021

Forecast Issued on Wednesday 17 Feb 2021 at 12:55

Confidence: High for unsettled and changeable conditions. Medium in details from Saturday.

Headline for Thursday 18 Feb 2021: Rain clearing to showers. Windy.

Mountain weather hazards on Thursday 18 Feb 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Cloudy	Light snow	Light snow	Partly cloudy (night)
Precipitation probability							
50%	50%	60%	70%	30%	70%	70%	30%

Forecast for Thursday 18 Feb 2021

Weather: Outbreaks of rain overnight and during the morning, heavy at times. Drier by midday with some brighter skies, but soon turning showery, these wintry over the summits. Turning drier again in the evening. Windy with a severe wind chill.

Chance of cloud free mountain/hill tops above 800m: 40% with extensive cloud, base 600 to 900m, best chance around the middle of the day. Becoming 70% in the evening as the cloud thins and clears.

Visibility: Good or very good falling moderate or poor in rain or showers. Very poor at times on the summits.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 18 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	38/49 S	49/63 S	48/63 S	29/39 SW	28/38 SW	31/42 SW	34/45 SW	30/40 SW	26/36 SW
600	29/41 S	39/55 S	38/55 S	25/36 SW	25/36 SW	27/39 SW	28/41 SW	25/36 SW	20/31 SW
300	11/34 S	17/46 S	17/45 S	11/28 SW	13/30 SW	14/32 SW	13/33 SW	12/30 SW	10/26 SW
Valley	12/30 S	18/43 S	17/41 S	13/26 SW	13/26 SW	15/30 SW	14/30 SW	14/28 SW	11/24 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	3/-5	2/-7	-0/-8	-1/-9	-1/-10	-1/-9	-1/-9	-1/-9
600	5/-2	5/-2	4/-3	1/-5	1/-6	1/-6	1/-6	1/-6	1/-6
300	6/3	7/2	6/2	3/-1	3/-1	3/-1	4/-1	3/-1	3/-1
Valley	8/5	8/5	8/4	5/1	6/2	6/2	6/2	6/2	5/2
Freezing Level*	1500m	1500m	1400m	800m	700m	700m	800m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Forecast for Friday 19 Feb 2021

Weather: Cloudy and overcast with outbreaks of heavy and persistent rain. Severe gales or storm force winds over the summits.

Maximum wind: South 40 to 50mph gusting 60 to 70mph

Chance of cloud free mountain/hill tops above 800m: 20%, extensive cloud 600 to 900m.

Visibility: Moderate or poor in rain and very poor at times at height. Occasionally good lower down.

Temperature: **Valleys:** Plus 3 Celsius rising to 9 Celsius
At 800m: Around Zero Celsius rising to 4 Celsius
Freezing level: Around 800m rising above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1255 on Wed 17 Feb 2021

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